

Product datasheet

COX1 / Cyclooxygenase 1 overexpression 293T lysate (whole cell) ab94213

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Overview

Product name	COX1 / Cyclooxygenase 1 overexpression 293T lysate (whole cell)
General notes	ab94213 is a 293T cell transfected lysate in which Human COX1 / Cyclooxygenase 1 has been transiently over-expressed using a pCMV-COX1 / Cyclooxygenase 1 plasmid. The lysate is provided in 1X Sample Buffer.
Tested applications	Suitable for: WB

Properties

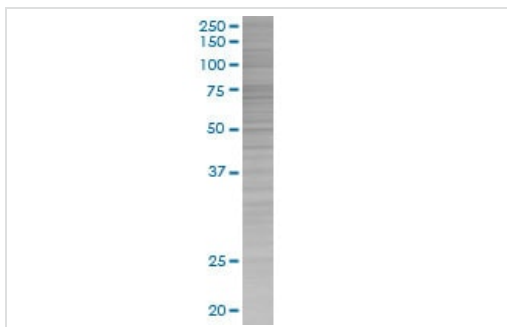
Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Function: May play an important role in regulating or promoting cell proliferation in some normal and neoplastically transformed cells. Pathway: Lipid metabolism; prostaglandin biosynthesis. Similarity: Belongs to the prostaglandin G/H synthase family. Contains 1 EGF-like domain.

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab94213 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

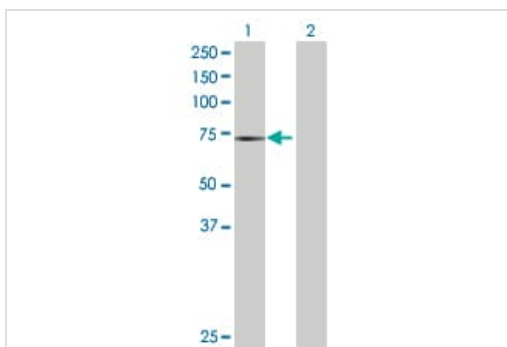
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



SDS-PAGE - COX1 / Cyclooxygenase 1
overexpression 293T lysate (whole cell) (ab94213)

ab94213 at 15µg/lane on an SDS-PAGE gel



Western blot - COX1 / Cyclooxygenase 1
overexpression 293T lysate (whole cell) (ab94213)

All lanes : Anti-COX1 / Cyclooxygenase 1 antibody (**ab89630**) at 1/500 dilution

Lane 1 : COX1 / Cyclooxygenase 1 overexpression 293T lysate (whole cell) (ab94213)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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